

**CLAIMS**

What is claimed is:

1. A method for evaluating a test action for a user, the method comprising
  - 5 creating, within a network, a user metric vector in dependence upon a plurality of disparate user metrics;
  - selecting a test action in dependence upon the user metric vector;
  - executing the test action within the network; and
  - 10 determining a user reaction.
2. The method of claim 1 wherein selecting a test action in dependence upon the user metric vector comprises retrieving an action ID from a test action list.
3. The method of claim 1 wherein selecting a test action in dependence upon the user metric vector comprises selecting an action ID in dependence upon devices in the domain.
4. The method of claim 1 comprising adding the test action to a user's action list in dependence upon the user reaction.

5. The method of claim 1 comprising deleting the test action from an test action list in dependence upon the user reaction.
6. The method of claim 1 wherein determining a user reaction comprises receiving a user instruction.
7. The method of claim 1 wherein determining a user reaction comprises inferring a user reaction.

8. A system for evaluating a test action for a user, the system comprising
  - means for creating, within a network, a user metric vector in dependence upon a plurality of disparate user metrics;

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- means for selecting a test action in dependence upon the user metric vector;
- means for executing the test action within the network; and
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  - means for determining a user reaction.

  

9. The system of claim 1 wherein means for selecting a test action in dependence upon the user metric vector comprises means for retrieving an action ID from a test action list.
10. The system of claim 1 wherein means for selecting a test action in dependence upon the user metric vector comprises means for selecting an action ID in dependence upon devices in the domain.
11. The system of claim 1 comprising means for adding the test action to a user's action list in dependence upon the user reaction.
12. The system of claim 1 comprising means for deleting the test action from an action list in dependence upon the user reaction.
13. The system of claim 1 wherein means for determining a user reaction

comprises means for receiving a user instruction.

14. The system of claim 1 wherein means for determining a user reaction comprises means for inferring a user reaction.

15. A computer program product for evaluating a test action for a user, the computer program product comprising

a recording medium;

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means, recorded on the recording medium, for creating, within a network, a user metric vector in dependence upon a plurality of disparate user metrics;

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means, recorded on the recording medium, for selecting a test action in dependence upon the user metric vector;

means, recorded on the recording medium, for executing the test action within the network; and

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means, recorded on the recording medium, for determining a user reaction.

16. The computer program product of claim 1 wherein means, recorded on the recording medium, for selecting a test action in dependence upon the user metric vector comprises means, recorded on the recording medium, for retrieving an action ID from a test action list.

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17. The computer program product of claim 1 wherein means, recorded on the recording medium, for selecting a test action in dependence upon the user metric vector comprises means, recorded on the recording medium, for selecting an action ID in dependence upon devices in the domain.

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18. The computer program product of claim 1 comprising means, recorded on the recording medium, for adding the test action to a user's action list in dependence upon the user reaction.
19. The computer program product of claim 1 wherein means, recorded on the recording medium, for determining a user reaction comprises means, recorded on the recording medium, for receiving a user instruction.
20. The computer program product of claim 1 wherein means, recorded on the recording medium, for determining a user reaction comprises means, recorded on the recording medium, for inferring a user reaction.